Altera Reference No.: 980,1373US01

Altera Law Group, LLC

Declaration and Power of Attorney Patent Application (Design or Utility)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR COMPENSATING LOSSES IN A TUNABLE LASER FILTER

the specification of which

is referred to by Alt	era reference number 980.137	3US01 on a separate document
is attached hereto		
	as application serial no.	and or PCT International
Application number	r and was amended on	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information know to me to be material to patentability as defined in 37 C.F.R.\$1.56.

I hereby claim foreign priority benefits under 35 U.S.C.§119(a)-(d) or 35 U.S.C.§365(b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C.§365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate of PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)					
Number	Country	Day/Month/Year Filed			
0100611-3	Sweden	22/02/01			
Number	Country	Day/Month/Year Filed			
Number	Country	Day/Month/Year Filed			

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

P	Prior Provisional Application(s)			
Serial Number	Day/Month/Year Filing Date			
Serial Number	Day/Month/Year Filing Date			
Sorial Number	Day/Month/Year Fillng Date			

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or under 35 U.S.C. §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R.§1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. or International Application(s)					
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)			
Serial Number	Day/Month/Year Filed	Status (patented, pending, abandoned)			
Serial Number	Day/Month/Year Filed	Status (palented, pending, abandoned)			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C.§1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Altera Reference No.: 980.1373US01

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

David W. Lynch Karen D. McDaniel Michael T. Wallace Reg. No. 36,204 Reg. No. 37,674

Reg. No. 45,420

Michael B. Lasky lain A. McIntyre

Clara Davis

Reg. No. 29,555 Reg. No. 40,337 Reg. No. P-50,495

I hereby authorize them or others whom they may appoint to act and rely on instructions from and communicate directly with the person/organization who/which first sends this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Altera Law Group, LLC otherwise.

Please direct all correspondence in this case to Altera Law Group, LLC at the address indicated below:

> lain A. McIntyre Altera Law Group, LLC 6500 City West Parkway - Suite 100 Minneapolis, MN 55344-7701

	Full Name of Sole or First Inven	tor
Family Name	First Given Name	Second Given Name
Wesström	Jan-Olof	Jack
	Residence and Citizenship	
City of Residence	State or Country of Residence	Country of Citizenship
Stockholm	Sweden	Sweden
	Post Office Address	
Street Address	City	State & Zip Code or Country
Inedalsgatan 19, 5 tr	Stockholm	S-112 33/Sweden
Signature of Inventor 1/1	Date .	
Jan-Olof Wie	Feb 22, 2002	